

**Navy Plan for the Implementation of Executive Order 13329:**  
***Encouraging Innovation in Manufacturing***

**20 July 2006**

**Navy Guidance on Implementation of EO 13329:** The Navy SBIR/STTR Program Office has developed the following guidance on the implementation of EO 13329. Five specific areas have been recognized: (1) Use small business workshops and conferences to raise awareness in the small-business community; (2) Coordinate with Navy Programs of Record (PoR) and prime contractors; (3) Emphasize the EO in topic generation and solicitation; (4) Track manufacturing-related SBIR/STTR awards; (5) Future reporting. These objectives are described in the following.

**(1) Outreach: Raise awareness of the EO in Small-Business Community**

- Continue to maintain the published Navy guidance on EO 13329 in the Navy SBIR/STTR Website ([www.navysbir.com](http://www.navysbir.com)) for small businesses.
- Continue coordination with other SBIR/STTR agencies to emphasize the EO at National SBIR/STTR Conferences.
- At the various SBIR/STTR conferences and workshops, provide information to small businesses on the Navy plan for compliance with the EO.
- Continue coordination with the Navy ManTech Centers of Excellence (CoE) to promote partnership between the Navy SBIR/STTR companies and the ManTech Centers of Excellence.

**(2) Coordination with Navy Programs of Record and prime contractors**

- In connection with the Navy's current emphasis on *affordability* and with a focus on innovation in affordable manufacturing, develop constant coordination with the Navy's major acquisition programs, viz., the Littoral Combat Ship, Aircraft Carrier, Destroyer, and the Virginia Class submarine programs.
- Continue outreach efforts with prime contractors, e.g., at the Navy's SBIR/STTR Forum and other conferences, towards their partnership with the SBIR/STTR firms.

### **(3) Emphasis on EO 13329 in topics and solicitation**

- Maintain Navy's current focus on manufacturing-related topics with a special section in the topic submission format.
- In each solicitation for SBIR/STTR proposals, continue Navy's emphasis on EO 13329 by encouraging the firms to address the manufacturing needs in the Defense sector.

### **(4) Tracking manufacturing-related SBIR/STTR awards**

- Annually, develop a minimum of two topics that specifically addresses "Technology for Affordability" for ships, aircraft, electronics, etc., by way of manufacturing to reduce cost, increase efficiency, or improve manufacturing practices.
- As part of DoD data compilation, track Navy SBIR/STTR manufacturing-related awards by searching for abstracts containing the SBA-issued manufacturing-related terms.

### **(5) Future reporting**

- As part of the Annual SBIR/STTR Report to OSD, submit the following details of all Phase I and Phase II awards related to manufacturing:
  - (a) the total dollar value of the Navy's current manufacturing-related SBIR and STTR awards, separately for Phase I and Phase II;
  - (b) identification of published Navy success stories that illustrate the beneficial impact of manufacturing-related SBIR and STTR projects;
  - (c) separately for Phase I and Phase II, a histogram of the percentage of manufacturing-related Navy SBIR and STTR projects.